

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/GB2004/001752

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 C08G79/12 C08G79/00 C08G77/60

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 C08G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 3 448 130 A (OAKES VINCENT ET AL) 3 June 1969 (1969-06-03) column 1, lines 14-19,32-35 column 1, line 49 - column 2, line 21 column 2, lines 38-43 column 2, line 58 - column 3, line 17; examples 1-10,24,25	1-34,36
X	EP 0 497 171 A (SOLVAY DEUTSCHLAND) 5 August 1992 (1992-08-05) page 2, line 41 - page 2, line 13 page 4, line 50 - page 6, line 54 page 7, line 46 - page 8, line 23 page 9, lines 5-40 page 10, line 42 - page 11, line 39; claims; examples 5,6	1-34,36

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

\* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

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- \*V\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*&\* document member of the same patent family

Date of the actual completion of the international search

1 July 2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2 775 563 A (WICZER SOL B) 25 December 1956 (1956-12-25) column 1, line 21 – column 2, line 29; claims 1,5-7; example II ----	1-23, 36
X	US 3 190 901 A (RUDOLF POLSTER) 22 June 1965 (1965-06-22) column 1, lines 12-16,22-30,64-72; claims 1-3; examples ----	1-23, 35, 36
X	US 3 256 253 A (HORST NIERMANN ET AL) 14 June 1966 (1966-06-14) column 2, lines 11-41; claim 7; examples 7,9,13,14 ----	1-23, 36
X	US 5 847 064 A (WAGENER KENNETH B ET AL) 8 December 1998 (1998-12-08) column 1, lines 39-56 column 5, lines 59-61; claims 1-6 ----	1-21, 23
X	EP 0 460 556 A (KALI CHEMIE AG) 11 December 1991 (1991-12-11) page 3, line 41 – page 11, line 8; claims; examples ----	1-20, 23-34, 36
X	EP 0 375 994 A (KALI CHEMIE AG) 4 July 1990 (1990-07-04) page 3, line 22 – page 4, line 42 page 6, line 4 – page 10, line 50; claims; examples ----	1-20, 23, 36
X	PATENT ABSTRACTS OF JAPAN vol. 0172, no. 32 (C-1056), 12 May 1993 (1993-05-12) & JP 4 363328 A (AGENCY OF IND SCIENCE & TECHNOL), 16 December 1992 (1992-12-16) abstract ----	1-20, 23, 36
X	PATENT ABSTRACTS OF JAPAN vol. 2002, no. 12, 12 December 2002 (2002-12-12) & JP 2002 234944 A (NATIONAL INSTITUTE OF ADVANCED INDUSTRIAL & TECHNOLOGY), 23 August 2002 (2002-08-23) abstract ----	1-20, 23, 36
X	DE 42 14 045 A (SOLVAY DEUTSCHLAND) 4 November 1993 (1993-11-04) page 2, lines 1-7 page 2, line 55 – page 3, line 61 page 4, line 1 – page 5, line 5; claims; examples ----	26, 31-33
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X	EP 0 400 465 A (KALI CHEMIE AG) 5 December 1990 (1990-12-05) page 3, lines 19-51 page 6, line 2 - page 6, line 57 page 8, line 8 - page 9, line 26; claims; examples -----	25, 30, 33
X	EP 0 152 704 A (MINNESOTA MINING & MFG) 28 August 1985 (1985-08-28) page 1, lines 3-8 page 3, line 14 - page 5, line 18 page 7, line 15 - page 11, line 28 page 17, line 14 - page 18, line 37; claims; examples 4, 20 -----	37-45
X	PATENT ABSTRACTS OF JAPAN vol. 0080, no. 24 (C-208), 2 February 1984 (1984-02-02) & JP 58 190811 A (FUJITSU KK), 7 November 1983 (1983-11-07) abstract -----	37, 38

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